



SERIAL 09/945,121

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul Shirley et al.

Examiner: Terrence Till

Serial No.: 09/945,121

Group Art Unit: 1744

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Docket No.: 303.774US1

Title: SPINDLE CHUCK CLEANER

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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This paper responds to the Office Action mailed on July 31, 2003. Please amend the above-identified patent application as follows.